

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date June 20, 2006

By: 

Charles F. Wieland III
Registration No. 33,096

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Buchanan Ingersoll PC

ATTORNEYS

#845112-v1:ALXI, GENERAL WIELAND I; 1030681/000607
Including attorneys from the same law firm as the inventor(s)



Attorney's Docket No. 1030681.000607

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Young-sik Huh et al.

Application No.: 10/733,388

Filed: December 12, 2003

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)
) Group Art Unit: 2124
)
) Examiner: Unassigned
)
) Confirmation No.: 8513
)

For: METHOD AND APPARATUS FOR
GENERATING USER PREFERENCE
DATA REGARDING COLOR
CHARACTERISTIC OF IMAGE AND
METHOD AND APPARATUS FOR
CONVERTING IMAGE COLOR
PREFERENCE USING THE METHOD
AND APPARATUS

THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Young-sik Huh et al.

Application No.: 10/733,388

Filing Date: December 12, 2003

Title: METHOD AND APPARATUS FOR
GENERATING USER PREFERENCE
DATA REGARDING COLOR
CHARACTERISTIC OF IMAGE AND
METHOD AND APPARATUS FOR
CONVERTING IMAGE COLOR
PREFERENCE USING THE METHOD
AND APPARATUS



Group Art Unit: 2124

Examiner: Unassigned

Confirmation No.: 8513

THIRD
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

~~TRADEMARK~~

Sir:

Enclosed is a THIRD Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

By:


Charles F. Wieland III
Registration No. 33096

Date June 20, 2006

P.O. Box 1404
Alexandria, VA 22313-1404
703.836.6620

JUN 30 2004

SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

| | |
|------------------------|-----------------------------|
| Application Number | 10/733,388 |
| Filing Date | December 12, 2003 |
| First Named Inventor | Young-sik Huh et al. |
| Examiner Name | Unassigned /Tsung Yin Tsai/ |
| Attorney Docket Number | 030681-607 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
|----------------------|--------------------|-------------------------|--|--|
| T.T./ | 200/0013298 | A1 | CHOE et al. | 01-22-2004 |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | Translation | |
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NON-PATENT LITERATURE DOCUMENTS

| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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Examiner
Signature

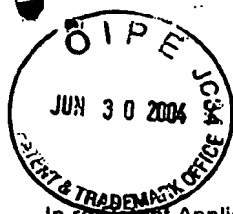
/Tsung Yin Tsai/

Date

Considered

08/27/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



JFW

Patent
Attorney Docket No. 030681-607

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Young-sik Huh et al.

Group Art Unit: 2124

Application No.: 10/733,388

Examiner: Unassigned

Filing Date: December 12, 2003

Confirmation No.: 8513

Title: METHOD AND APPARATUS FOR GENERATING USER PREFERENCE DATA REGARDING COLOR
CHARACTERISTIC OF IMAGE AND METHOD AND APPARATUS FOR CONVERTING IMAGE
COLOR PREFERENCE USING THE METHOD AND APPARATUSSECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTERCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement and accompanying form
PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620By Charles F. Wieland III
Registration No. 33,096Date: June 30, 2004



Attorney's Docket No. 030681-607

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|-------------------------------|---|------------------------|
| In re Patent Application of |) | |
| Young-sik Huh et al. |) | Group Art Unit: 2124 |
| Application No.: 10/733,388 |) | Examiner: Unassigned |
| Filed: December 12, 2003 |) | Confirmation No.: 8513 |
| For: METHOD AND APPARATUS FOR |) | |
| GENERATING USER PREFERENCE |) | |
| DATA REGARDING COLOR |) | |
| CHARACTERISTIC OF IMAGE AND |) | |
| METHOD AND APPARATUS FOR |) | |
| CONVERTING IMAGE COLOR |) | |
| PREFERENCE USING THE METHOD |) | |
| AND APPARATUS |) | |

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

SECOND Information Disclosure Statement

Application No. 10/733,388

Attorney's Docket No. 030681-607

Page 2

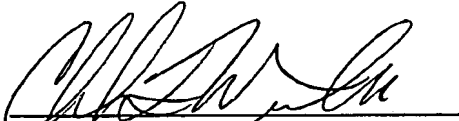
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Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 30, 2004

By:


Charles F. Wieland III
Registration No. 33,096

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

**FIRST
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

| | |
|------------------------|-----------------------------|
| Application Number | 10/733,388 |
| Filing Date | December 12, 2003 |
| First Named Inventor | Young-sik Huh et al. |
| Examiner Name | Unassigned /Tsung Yin Tsai/ |
| Attorney Docket Number | 030681-607 |

U.S. PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | Translation | |
|-------------------|-----------------|----------------------|---------|----------------------------------|-------------|----|
| | | | | | Yes | No |
| /1.1.1/ | *KR 0058909 | A | Korea | 07-07-2003 | Abstract | |
| ↓ | *KR 0079348 | A | Korea | 10-19-2002 | Abstract | |
| ↓ | *KR 0046716 | B1 | Korea | 06-15-2001 | Abstract | |
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NON-PATENT LITERATURE DOCUMENTS

| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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*Copy submitted

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|--------------------|------------------|-----------------|------------|
| Examiner Signature | /Tsung Yin Tsai/ | Date Considered | 08/27/2007 |
|--------------------|------------------|-----------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



Patent
Attorney Docket No. 030681-607

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Young-sik Huh et al.

Application No.: 10/733,388

Filing Date: December 12, 2003

Group Art Unit: 2124

Examiner: Unassigned

Confirmation No.: 8513

Title: METHOD AND APPARATUS FOR GENERATING USER PREFERENCE DATA REGARDING COLOR CHARACTERISTIC OF IMAGE AND METHOD AND APPARATUS FOR CONVERTING IMAGE COLOR PREFERENCE USING THE METHOD AND APPARATUS

FIRST
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
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- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.


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Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By


Charles F. Wieland III
Registration No. 33,096

Date: June 8, 2004



Attorney's Docket No. 030681-607

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Young-sik Huh et al.) Group Art Unit: 2124
Application No.: 10/733,388) Examiner: Unassigned
Filed: December 12, 2003) Confirmation No.: 8513
For: METHOD AND APPARATUS FOR)
GENERATING USER PREFERENCE)
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CHARACTERISTIC OF IMAGE AND)
METHOD AND APPARATUS FOR)
CONVERTING IMAGE COLOR)
PREFERENCE USING THE METHOD)
AND APPARATUS)

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

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Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 8, 2004

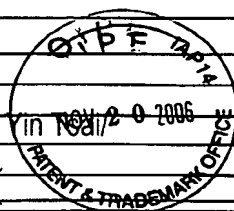
By: 

Charles F. Wieland III
Registration No. 33,096

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

(use as many sheets as necessary)

| | |
|----------------------|----------------------|
| Application Number | 10/733,388 |
| Filing Date | December 12, 2003 |
| First Named Inventor | Young-sik Huh et al. |
| Examiner Name | Unassigned / Tsung |
| Attorney Docket No. | 1030681-000607 |

[illegible][illegible]

| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|----------------------|---|
| Π.Τ./ | European Search Report (in English) issued by The Hague on October 13, 2006 in corresponding EP Appln. No. 03257796.7, The Hague, The Netherlands. |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|---------------------------------|---|------------------------|
| In re Patent Application of |) | Group Art Unit: 2124 |
| Young-sik Huh et al. |) | Examiner: Unassigned |
| Application No.: 10/733,388 |) | Confirmation No.: 8513 |
| Filing Date: December 12, 2003 |) | |
| Title: METHOD AND APPARATUS FOR |) | |
| GENERATING USER PREFERENCE DATA |) | |
| REGARDING COLOR CHARACTERISTIC |) | |
| OF IMAGE AND METHOD AND |) | |
| APPARATUS FOR CONVERTING IMAGE |) | |
| COLOR PREFERENCE USING THE |) | |
| METHOD AND APPARATUS |) | |

FOURTH INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a FOURTH Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL AND ROONEY PC

Date November 20, 2006

By: 

Charles F. Wieland III
Registration No. 33096

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620



Attorney's Docket No. 1030681-000607

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|-------------------------------|---|------------------------|
| In re Patent Application of |) | |
| Young-sik Huh et al. |) | Group Art Unit: 2124 |
| Application No.: 10/733,388 |) | Examiner: Unassigned |
| Filed: December 12, 2003 |) | Confirmation No.: 8513 |
| For: METHOD AND APPARATUS FOR |) | |
| GENERATING USER PREFERENCE |) | |
| DATA REGARDING COLOR |) | |
| CHARACTERISTIC OF IMAGE AND |) | |
| METHOD AND APPARATUS FOR |) | |
| CONVERTING IMAGE COLOR |) | |
| PREFERENCE USING THE METHOD |) | |
| AND APPARATUS |) | |

FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, applicants hereby cite certain documents identified in the European Search Report issued by The Hague on October 13, 2006, in the corresponding European Patent Application No. 03257796.7, in conformance with the provisions of 37 C.F.R. §§ 1.97 and 1.98. A copy of the European Search Report (in English) is attached hereto.

Copies of the listed U.S. patents and U.S. patent application publication are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required

FOURTH Information Disclosure Statement

Application No. 10/733,388

Attorney's Docket No. 1030681-000607

Page 2

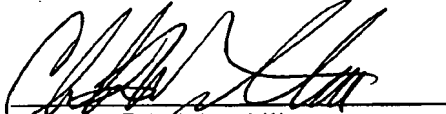
To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: November 20, 2006

By:

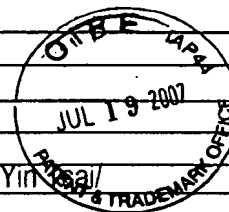

Charles F. Wieland III
Registration No. 33096

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620

(use as many sheets as necessary)

Sheet 1 of 1

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|----------------------|-----------------------------|
| Application Number | 10/733,388 |
| Filing Date | December 12, 2003 |
| First Named Inventor | Young-sik HUH et al. |
| Examiner Name | Unassigned / Tsung Yin Tsai |
| Attorney Docket No. | 1030681-000607 |

[illegible][illegible]

| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|----------------------|---|
| /T.T./ | * Office Actions issued by Japanese Patent Office on 19 April 2007 |
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*** Copy Attached**

| | | | |
|-----------------------|------------------|--------------------|------------|
| Examiner Signature | /Tsong Yin Tsai/ | Date Considered | 08/27/2007 |
|-----------------------|------------------|--------------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Young-sik Huh et al.

Application No.: 10/733,388

Filed: July 19, 2007

For: METHOD AND APPARATUS FOR
GENERATING USER PREFERENCE
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CHARACTERISTIC OF IMAGE AND
METHOD AND APPARATUS FOR
CONVERTING IMAGE COLOR
PREFERENCE USING THE METHOD
AND APPARATUS



MAIL STOP

Group Art Unit: 2124

Examiner: Unassigned

Confirmation No.: 8513

FIFTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

Two of the documents (JP 2002-010281 and JP 2002-290986) were cited in the third Information Disclosure Statement and the English abstracts are being supplied herewith.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

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